



Rec'd 7/29/03

July 24, 2003

U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
Attention: Amy Cohen (3WP32)

Re: Mountaire Farms of Delaware, Inc.
Order on Consent

	well#
35	22.1
36	7.09
37	17.9
38	not online yet
42	17.5
43	16.1
47	17.3

Dear Ms. Cohen:

In accordance with paragraph 38 of the above-referenced Order on Consent, we are submitting the results of the 2nd quarter, 2003 groundwater monitoring results for wells 35, 36, 37, 42, 43 and 47. Please note, the replacement monitoring well 38 was installed late in June so initial sampling of this well will commence in the 3rd quarter.

We sample all of the monitoring wells located throughout the site quarterly, as required by our Spray Irrigation Permit (WPCC 3012B/87) and propose to continue with that schedule to satisfy the requirements of the Order on Consent.

If this does not meet with your approval, please contact me at (302) 934-3094.

Sincerely,

Jeffrey Smith, REM
Environmental Manager



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

Cc: Edward Hallock (Delaware Dept. of Health & Social Services)
Rodney Wyatt (Delaware Dept. of Natural Resources & Environmental Control)
Michael Tirrell (Mountaire)
John Wren (Mountaire)
Walter Moorhead (Mountaire)
Mark Beachboard (Mountaire)
Gordon Serman (Mountaire)
Jeremy Homer (Parkowski, Guerke & Swayze)

04/29/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

65633

Monitoring Well #34 grab @ 1120-hrs on 4/24/03 by
client: received 4/25/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	120	04/25/03	1500	DDS	160.1
Nitrate as N	mg/L	12.5	04/25/03	1503	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	04/25/03	1401	EHK	365.1
Ammonia as N	mg/L	< 0.050	04/25/03	1306	EHK	350.1
Chloride	mg/L	19	04/29/03	845	RD	325.3
Sodium	mg/L	4.80	04/29/03	1400	HJG3	200.7

Lab I.D.Description

65634

Monitoring Well #35 grab @ 1000-hrs on 4/24/03 by
client: received 4/25/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	430	04/25/03	1500	DDS	160.1
** Nitrate as N	mg/L	22.1	04/25/03	1503	EHK	353.1
** Total Phosphorus as P	mg/L	< 0.050	04/25/03	1401	EHK	365.1
** Ammonia as N	mg/L	< 0.050	04/25/03	1306	EHK	350.1
Chloride	mg/L	95	04/29/03	845	RD	325.3
** Sodium	mg/L	34.0	04/29/03	1400	HJG3	200.7

** A spiked duplicate sample yielded 106.65% recovery
** A spiked duplicate sample yielded 98.80% recovery
** A spiked duplicate sample yielded 98.80% recovery
** A spiked duplicate sample yielded 101.40% recovery


Supervising Analyst

07/21/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.

67877

DescriptionMonitoring Well #36 grab @ 1430-hrs on 6/25/03 by
client: received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	130	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	7.09	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	< 0.050	06/27/03	1025	EHK	350.1
Chloride	mg/L	26	07/08/03	1520	BLT	325.3
Sodium	mg/L	13.6	07/18/03	1120	HJG3	200.7

Lab I.D.

67878

DescriptionMonitoring Well #37 grab @ 1500-hrs on 6/26/03 by
client: received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	270	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	17.9	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	< 0.050	06/27/03	1025	EHK	350.1
Chloride	mg/L	51	07/08/03	1520	BLT	325.3
Sodium	mg/L	25.8	07/18/03	1120	HJG3	200.7

07/21/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

67881

Monitoring Well #42 grab @ 1530-hrs on 6/25/03 by
client: received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	210	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	17.5	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	< 0.050	06/27/03	1025	EHK	350.1
Chloride	mg/L	28	07/08/03	1520	BLT	325.3
Sodium	mg/L	5.32	07/18/03	1120	HJG3	200.7

Lab I.D.Description

67882

Monitoring Well #43 grab @ 1730-hrs on 6/25/03 by
client: received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	320	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	16.1	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	< 0.050	06/27/03	1025	EHK	350.1
Chloride	mg/L	94	07/08/03	1520	BLT	325.3
Sodium	mg/L	53.7	07/18/03	1120	HJG3	200.7

07/21/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

67885

Monitoring Well #46 grab @ 1700-hrs on 6/25/03 by
client: received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	230	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	0.360	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	0.320	06/27/03	1025	EHK	350.1
Chloride	mg/L	69	07/08/03	1520	BLT	325.3
Sodium	mg/L	33.1	07/18/03	1120	HJG3	200.7

Lab I.D.Description

67886

Monitoring Well #47 grab dated 6/25/03 by client:
received 6/26/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	390	06/28/03	1400	DDS	160.1
Nitrate as N	mg/L	17.3	06/27/03	900	EHK	353.1
Total Phosphorus as P	mg/L	0.660	06/27/03	1303	EHK	365.1
Ammonia as N	mg/L	< 0.050	06/27/03	1025	EHK	350.1
Chloride	mg/L	130	07/08/03	1520	BLT	325.3
Sodium	mg/L	75.8	07/18/03	1120	HJG3	200.7


Supervising Analyst



July 16, 2003

U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
Attention: Amy Cohen (3WP32)

Re: Mountaire Farms of Delaware, Inc.
Order on Consent

Dear Ms. Cohen:

In accordance with paragraph 51 of the above-referenced Order on Consent, we are submitting the attached written report summarizing all actions taken in accordance with this Order ("Progress Reports") for the second quarter, 2003.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to properly gather and evaluate information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael Tirrell".

Michael Tirrell
Vice President of Processing Operations



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

Cc: Edward Hallock (Delaware Dept. of Health & Social Services)
Rodney Wyatt (Delaware Dept. of Natural Resources & Environmental Control)
John Wren (Mountaire Farms)
Jeff Smith (Mountaire Farms)
Walter Moorhead (Mountaire Farms)
Mark Beachboard (Mountaire Farms)
Gordon Serman (Mountaire Farms)
Jeremy Homer (Parkowski, Guerke & Swayze)

**Quarterly Progress Report
(Reference Paragraph 51 of Order)**

2nd Quarter, 2003 (April-May-June):

- Per paragraph 34, all residents identified by sampling of nitrates above 10 mg/l who have requested bottled water have received bottled water.
- Per paragraph 36, a plan to provide a permanent alternate water supply was submitted via certified mail on July 16, 2003 to EPA for review and approval, with copies to DNREC and DHSS.
- Per paragraph 38, the wastewater treatment/spray irrigation system is being operated in a manner to control nitrogen loadings to the spray fields; the production wells are in operation (no irrigation wells operated due to substantial precipitation during the time period); quarterly groundwater sampling in progress.
- Per paragraph 47, a copy of the Order was sent to the following contractors via certified mail:
 - o Envirocorp Inc (testing laboratory); Date of delivery 6-12-03
 - o Eastern Shore Coffee (bottled water supplier); Date of delivery 6-14-03
 - o A.C. Schultes of DE (well driller); Date of delivery 6-30-03
- Monitoring well #38 replacement installed on 6-25-03.



Rec'd 11/29/03

October 16, 2003

U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
Attention: Amy Cohen (3WP32)

Re: Mountaire Farms of Delaware, Inc.
Order on Consent

Dear Ms. Cohen:

In accordance with paragraph 38 of the above-referenced Order on Consent, we are submitting the results of the 3rd quarter, 2003 groundwater monitoring results for wells 35, 36, 37, 38, 42, 43 and 47.

If you have any questions or need additional information, please contact me at (302) 934-3094.

Sincerely,

Jeffrey Smith, REM
Environmental Manager

well #
35 ↓ 22.1 - 14.5
36 ↓ 1.09 - 6.65
37 ↓ 17.9 - 17.2
38 new 14.0
42 ↑ 17.5 - 24.6
43 ↓ 16.1 - 14.6
47 ↓ 17.3 - 14.9



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

Cc: Edward Hallock (Delaware Dept. of Health & Social Services)
Rodney Wyatt (Delaware Dept. of Natural Resources & Environmental Control)
Michael Tirrell (Mountaire)
John Wren (Mountaire)
Walter Moorhead (Mountaire)
Mark Beachboard (Mountaire)
Gordon Serman (Mountaire)
Jeremy Homer (Parkowski, Guerke & Swayze)

ENVIROCORP**Labs**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312
info@envirocorplabs.com

Lab I.D.

69428

Description

new well
Monitoring Well #38 grab @ 1250-hrs on 7/28/03 by
client: received 7/29/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	270	08/01/03	1300	DDS	160.1
Nitrate as N	mg/L	14.0	07/30/03	1126	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	07/30/03	1459	EHK	365.1
Ammonia as N	mg/L	< 0.050	07/30/03	1246	EHK	350.1
Chloride	mg/L	83	08/01/03	1045	HJG3	325.3
Sodium	mg/L	58.0	08/06/03	1200	HJG3	200.7

Lab I.D.

69427

Description

Monitoring Well #35 grab @ 1520-hrs on 7/28/03 by
client: received 7/29/03 by DDS of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	310	08/01/03	1300	DDS	160.1
Nitrate as N	mg/L	14.5	07/30/03	1126	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	07/30/03	1459	EHK	365.1
Ammonia as N	mg/L	< 0.050	07/30/03	1246	EHK	350.1
** Chloride	mg/L	81	08/01/03	1045	HJG3	325.3
Sodium	mg/L	41.4	08/06/03	1200	HJG3	200.7

** A spiked duplicate sample yielded 102.00% recovery

ENVIROCORP**LABS**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312
info@envirocorplabs.com

10/09/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

71832

Monitoring well #37 pumped @ 1330-hrs on 9/25/03 by client; received 9/26/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	220	09/26/03	1430	DDS	160.1
Nitrate as N	mg/L	17.2	09/26/03	1354	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	09/26/03	1649	EHK	365.1
Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	50	09/30/03	1430	BLT	325.3
Sodium	mg/L	19.8	10/08/03	1345	HJG3	200.7

Lab I.D.Description

71833

Monitoring well #38 pumped on 9/25/03 by client; received 9/26/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	240	09/26/03	1430	DDS	160.1
Nitrate as N	mg/L	13.9	09/26/03	1354	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	09/26/03	1649	EHK	365.1
Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	82	09/30/03	1430	BLT	325.3
Sodium	mg/L	44.5	10/08/03	1345	HJG3	200.7

Lab I.D.Description

71831

Monitoring well #36 pumped on 9/25/03 by client; received 9/26/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	100	09/26/03	1430	DDS	160.1
Nitrate as N	mg/L	6.65	09/26/03	1354	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	09/26/03	1649	EHK	365.1
Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	22	09/30/03	1430	BLT	325.3
Sodium	mg/L	10.0	10/08/03	1345	HJG3	200.7

ENVIROCORP**LABS**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312
info@envirocorplabs.com

10/09/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

71836

Monitoring well #42 pumped @ 1415-hrs on 9/25/03 by client; received 9/26/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	210	09/26/03	1430	DDS	160.1
** Nitrate as N	mg/L	24.6	09/26/03	1354	EHK	353.1
** Total Phosphorus as P	mg/L	< 0.050	09/26/03	1649	EHK	365.1
** Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	27	09/30/03	1430	BLT	325.3
Sodium	mg/L	4.42	10/08/03	1345	HJG3	200.7

** A spiked duplicate sample yielded 106.00% recovery

** A spiked duplicate sample yielded 101.60% recovery

** A spiked duplicate sample yielded 102.80% recovery

Lab I.D.Description

71837

Monitoring well #43 pumped @ 1430-hrs on 9/25/03 by client; received 9/26/03 by BLT of EI


<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	250	09/26/03	1430	DDS	160.1
Nitrate as N	mg/L	14.6	09/26/03	1354	EHK	353.1
Total Phosphorus as P	mg/L	0.120	09/26/03	1649	EHK	365.1
Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	82	09/30/03	1430	BLT	325.3
Sodium	mg/L	42.7	10/08/03	1345	HJG3	200.7

Lab I.D.Description

71841

Monitoring well #47 pumped @ 1550-hrs on 9/25/03 by client; received 9/26/03 by BLT of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	350	09/26/03	1430	DDS	160.1
Nitrate as N	mg/L	14.9	09/26/03	1354	EHK	353.1
Total Phosphorus as P	mg/L	0.420	09/26/03	1649	EHK	365.1
Ammonia as N	mg/L	< 0.050	09/26/03	1545	EHK	350.1
Chloride	mg/L	120	09/30/03	1430	BLT	325.3
Sodium	mg/L	70.0	10/08/03	1345	HJG3	200.7


Supervising Analyst



October 16, 2003

U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
Attention: Amy Cohen (3WP32)

Re: Mountaire Farms of Delaware, Inc.
Order on Consent

Dear Ms. Cohen:

In accordance with paragraph 51 of the above-referenced Order on Consent, we are submitting the attached written report summarizing all actions taken in accordance with this Order ("Progress Reports") for the third quarter, 2003.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to properly gather and evaluate information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

A handwritten signature in black ink, appearing to read "David Pogge".

David Pogge
President and Chief Operating Officer



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

Cc: Edward Hallock (Delaware Dept. of Health & Social Services)
Rodney Wyatt (Delaware Dept. of Natural Resources & Environmental Control)
John Wren (Mountaire Farms)
Jeff Smith (Mountaire Farms)
Walter Moorhead (Mountaire Farms)
Mark Beachboard (Mountaire Farms)
Gordon Serman (Mountaire Farms)
Jeremy Homer (Parkowski, Guerke & Swayze)

**Quarterly Progress Report
(Reference Paragraph 51 of Order)**

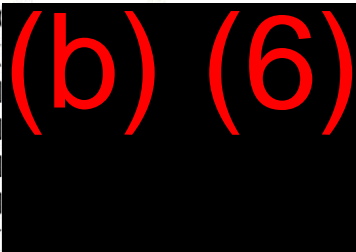
2nd Quarter, 2003 (April-May-June):

- Per paragraph 34, all residents identified by sampling of nitrates above 10 mg/l who have requested bottled water have received bottled water.
- Per paragraph 36, a plan to provide a permanent alternate water supply was submitted via certified mail on July 16, 2003 to EPA for review and approval, with copies to DNREC and DHSS.
- Per paragraph 38, the wastewater treatment/spray irrigation system is being operated in a manner to control nitrogen loadings to the spray fields; the production wells are in operation (no irrigation wells operated due to substantial precipitation during the time period); quarterly groundwater sampling in progress.
- Per paragraph 47, a copy of the Order was sent to the following contractors via certified mail:
 - o Envirocorp Inc (testing laboratory); Date of delivery 6-12-03
 - o Eastern Shore Coffee (bottled water supplier); Date of delivery 6-14-03
 - o A.C. Schultes of DE (well driller); Date of delivery 6-30-03
- Monitoring well #38 replacement installed on 6-25-03.

3rd Quarter, 2003 (July-August-September)

- Certified letters mailed to the following residents explaining the Order and requesting a meeting to discuss alternate water supply:

- o
- o
- o
- o
- o
- o
- o
- o



All letters received by the residents (copy of a sample letter and return receipts attached).

- Per paragraph 38, the wastewater treatment/spray irrigation system continues to be operated in a manner to control nitrogen loadings to the spray fields; the production wells are in operation and approximately 3.03 million gallons of groundwater was sprayed on the (b) (6) Farm from the irrigation well located by spray field WHBJ 1; quarterly groundwater monitoring completed including the newly installed MW 38.



August 21, 2003

(b) (6)

Millsboro, DE 19966

Dear (b) (6)(b) (6)

As you are aware, Mountaire Farms has been providing you bottled water while we have been discussing with the U.S. Environmental Protection Agency (EPA) the next course of action to address the presence of nitrates in the groundwater above drinking water standards. As a result of these discussions, Mountaire Farms has entered into a voluntary "Order on Consent", which outlines certain steps we will be taking to provide you with a permanent alternate water supply, at no cost to you.

We have identified two options which will be available for you to choose. One option is the replacement of your existing drinking water well with a new, deep well. The second option is the installation of an ion exchange "point-of-entry" water pretreatment unit, approved by the Delaware Department of Health and Social Services.

Please contact me at your earliest convenience at (302) 934-3094 so that I may meet with you personally to further explain the options noted above and to answer any questions that you may have regarding this issue.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey Smith".

Jeffrey Smith, REM
Environmental Manager
Mountaire Farms Inc.



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)

MILLSBORO DE 19966

2. A

7003 1010 0001 3126 4197

COMPLETE THIS SECTION ON DELIVERY

A. Received by (Please Print Clearly)

(b) (6)(b) (6)(b) (6)(b) (6)

B. Date of Delivery

8-26-03

C. Signature

X

(b) (6)(b) (6)

☐ Agent☐ Address

D. Is delivery address different from item 1?

☐ Yes

If YES, enter delivery address below:

☐ No

3. Service Type

☒ Certified Mail☐ Express Mail☐ Registered☒ Return Receipt for Merchandise☐ Insured Mail☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)(b) (6)

MILLSBORO DE 19966

2. Art

7003 1010 0001 3126 4210

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

- A. Received by (Please Print Clearly) (b) (6)(b) (6) B. Date of Delivery 8-26-03
- C. Signature X (b) (6)(b) (6) ☐ Agent ☐ Addressee
- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)(b) (6)

MILLSBORO DE 19966

2. Artic

7003 1010 0001 3126 4203

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

- A. Received by (Please Print Clearly) (b) (6)(b) (6) B. Date of Delivery 8-26-03
- C. Signature X (b) (6) ☐ Agent ☐ Addressee
- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

ROBERT & LOU ANN JOHNSON
ROUTE 13 BOX 2
MILLSBORO DE 19966

2. Article Number (Consolidated)

7003 1010 0001 3126 4166

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

- A. Received by (Please Print Clearly) (b) (6)(b) (6) B. Date of Delivery 8-26-03
- C. Signature X (b) (6) ☐ Agent ☐ Addressee
- D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee)

☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)

MILLSBORO DE 19966

2. Article

7003 1010 0001 3126 4180

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

A. (b) (6)(b) (6) B. Date of Delivery 8-26-93

C. Signature X (b) (6) ☐ Agent ☐ AddressD. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)(b) (6)

MILLSBORO DE 19966

2. /

7003 1010 0001 3126 4173

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

A. (b) (6) B. Date of Delivery 8-26-93

C. Signature X (b) (6) ☐ Agent ☐ AddressD. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

(b) (6)(b) (6)

MILLSBORO DE 19966

2. Ar

7003 1010 0001 3126 4159

PS Form 3811, July 1999

Domestic Return Receipt

102595-00-M-0952

COMPLETE THIS SECTION ON DELIVERY

A. (b) (6)(b) (6) B. Date of Delivery 8-26-93

C. Signature X (b) (6)(b) (6) ☐ Agent ☐ AddressD. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type

- ☒ Certified Mail ☐ Express Mail
☐ Registered ☒ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes



Rec'd
1/20/04

January 6, 2004

U.S. Environmental Protection Agency
1650 Arch Street
Philadelphia, PA 19103
Attention: Amy Cohen (3WP32)

Re: Mountaire Farms of Delaware, Inc.
Order on Consent

Dear Ms. Cohen:

well #
35 ↓ 14.5-11.8
36 ↓ 6.65-5.26
37 ↓ 17.2-16.9
38 ↑ 14.0-15.1
42 ↓ 24.6-12.9
43 ↓ 14.6-11.6
47 ↓ 14.9-14.5

In accordance with paragraph 38 of the above-referenced Order on Consent, we are submitting the results of the 4th quarter, 2003 groundwater monitoring results for wells 35, 36, 37, 38, 42, 43 and 47.

If you have any questions or need additional information, please contact me at (302) 934-3094.

Sincerely,

Jeffrey Smith, REM
Environmental Manager



Mountaire Farms of Delaware, Inc.
P.O. Box 1320, Millsboro, Delaware 19966
(302) 934-1100 Toll Free (877) 887-1490

"We measure quality by how well we service our internal and external customers"

Cc: Edward Hallock (Delaware Dept. of Health & Social Services)
Rodney Wyatt (Delaware Dept. of Natural Resources & Environmental Control)
Michael Tirrell (Mountaire)
John Wren (Mountaire)
Walter Moorhead (Mountaire)
Mark Beachboard (Mountaire)
Gordon Serman (Mountaire)
Jeremy Homer (Parkowski, Guerke & Swayze)

ENVIROCORP**Labs**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312
info@envirocorplabs.com

12/23/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

74639

Monitoring Well #36 grab @ 1400-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	120	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	5.26	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	24	12/11/03	1037	RD	325.3
Sodium	mg/L	12.6	12/22/03	1350	HJG3	3111B

Lab I.D.Description

74640

Monitoring Well #37 grab @ 1340-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	230	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	16.9	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	50	12/11/03	1037	RD	325.3
Sodium	mg/L	12.6	12/22/03	1350	HJG3	3111B

Lab I.D.Description

74638

Monitoring Well #35 grab @ 1320-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	260	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	11.8	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	64	12/11/03	1037	RD	325.3
Sodium	mg/L	32.4	12/22/03	1350	HJG3	3111B

ENVIROCORP**Labs**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312

info@envirocorplabs.com

12/23/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Lab I.D.Description

74641

Monitoring Well #38 grab @ 1440-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	250	12/12/03	1400	DDS	160.1
** Nitrate as N	mg/L	15.1	12/10/03	1020	EHK	353.1
** Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
** Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	84	12/11/03	1037	RD	325.3
Sodium	mg/L	53.8	12/22/03	1350	HJG3	3111B

** A spiked duplicate sample yielded 108.20% recovery

** A spiked duplicate sample yielded 103.10% recovery

** A spiked duplicate sample yielded 98.30% recovery

Lab I.D.Description

74644

Monitoring Well #42 grab @ 1530-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	190	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	12.9	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	26	12/11/03	1037	RD	325.3
Sodium	mg/L	8.50	12/22/03	1350	HJG3	3111B

ENVIROCORP**Labs**

14 Commerce Street • Harrington, DE 19952 • (302) 398-4313 • FAX: (302) 398-4312

info@envirocorplabs.com

12/23/03

Mountaire Farms of Delaware, Inc.
P.O. Box 1320
Millsboro, DE 19966

Attention: Ms. Toni Holodick

Lab I.D.Description

74649

Monitoring Well #47 grab @ 1645-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	320	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	14.5	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	1.28	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	120	12/11/03	1037	RD	325.3
Sodium	mg/L	80.0	12/22/03	1350	HJG3	3111B

Lab I.D.Description

74645

Monitoring Well #43 grab @ 1600-hrs on 12/8/03 by
client: received 12/9/03 by SLB of EI

<u>Parameter</u>	<u>Units</u>	<u>Results</u>	<u>Test Date</u>	<u>Time</u>	<u>Init</u>	<u>Method</u>
Tot. Dis. Solids	mg/L	230	12/12/03	1400	DDS	160.1
Nitrate as N	mg/L	11.6	12/10/03	1020	EHK	353.1
Total Phosphorus as P	mg/L	< 0.050	12/10/03	1511	EHK	365.1
Ammonia as N	mg/L	< 0.050	12/10/03	1209	EHK	350.1
Chloride	mg/L	74	12/11/03	1037	RD	325.3
** Sodium	mg/L	44.7	12/22/03	1350	HJG3	3111B

** A spiked duplicate sample yielded 98.20% recovery